

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 11/14/2017 9:40:36 PM
To: ROJAS-MICKELSON, DAEWON [rojas-mickelson.daewon@epa.gov]
Subject: RE: [EXTERNAL] RE: Summary of Action Items from 9/21/17 Technical Meeting
Attachments: CAG Handout - Back 11-15-17.xlsx; Table_ 5-1 - 2017.xls

I think 2 years for each is consistent with the schedules. The current CAG schedule (see attached) shows the supplemental field work from Sept 2018 to Aug 2019 and the preparation of the RI/Risk Assessment from Aug 2019 to Aug 2021. So we have 2 years for the writing of the RI. The draft FS is being prepared while the RI and Risk assessment are being finalized, but the CAG schedule only shows the latter portion of the draft (due to presentation approach) which corresponds to the PPMR schedule (submittal 3 months following finalization of the RI/HHERA). In total, the FS will likely take 2 years, from about January 2021 into early 2023.

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-----Original Message-----

From: ROJAS-MICKELSON, DAEWON [mailto:rojas-mickelson.daewon@epa.gov]
Sent: Tuesday, November 14, 2017 10:44 AM
To: Fennessy, Christopher
Subject: RE: [EXTERNAL] RE: Summary of Action Items from 9/21/17 Technical Meeting

We can talk about it more but I think a conservative schedule would allow 2 years for the RI and another 2 years for the FS. That provides a fair amount of cushion for unexpected challenges but it seems likely there will be some back and forth on the level of RI work AR and EPA feels is appropriate and it may end up being an iterative process.

Thanks,
Daewon

-----Original Message-----

From: Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]
Sent: Friday, November 10, 2017 8:09 AM
To: ROJAS-MICKELSON, DAEWON <rojas-mickelson.daewon@epa.gov>
Subject: RE: [EXTERNAL] RE: Summary of Action Items from 9/21/17 Technical Meeting

Ok. Maybe I was a little aggressive. My e-mail below says completion of Draft EOU RI/FS/HHERA by end of 2020. I think I thought it was completion of RI/FS/HHERA by end of 2020. Would you feel more comfortable if we pushed it back a bit?

Yes, that is the schedule we are working toward for Area 40. Revised Final Risk Assessment and Draft FS will be submitted by end of this month.

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-----Original Message-----

From: ROJAS-MICKELSON, DAEWON [mailto:rojas-mickelson.daewon@epa.gov]
Sent: Thursday, November 09, 2017 5:32 PM
To: Fennessy, Christopher
Subject: [EXTERNAL] RE: Summary of Action Items from 9/21/17 Technical Meeting

Wow that OUS schedule seems a lot closer than it did in October. Are the Area 40 dates what we agreed to in the meeting?

Have a good weekend,
Daewon

-----Original Message-----

From: Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]
Sent: Thursday, November 9, 2017 3:27 PM
To: ROJAS-MICKELSON, DAEWON <rojas-mickelson.daewon@epa.gov>
Subject: FW: Summary of Action Items from 9/21/17 Technical Meeting

Hi Daewon - Here is the email with schedule changes. The only one that has an effect on the schedule is the completion of EOU RI/Fs/HHRA by the end of 2020. To do that, I am estimating that the draft RI/Fs/HHRA needs to be completed in 2019. I included that in the updated Table 5-1. Was there something else you were looking for? Chris

-----Original Message-----

From: Fennessy, Christopher
Sent: Tuesday, October 10, 2017 09:11 AM Pacific Standard Time
To: Keller, Lynn (Keller.Lynn@epa.gov); MacDonald, Alex@waterboards (Alex.MacDonald@waterboards.ca.gov); MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov); rojas-mickelson.daewon@epa.gov; jim.rohrer@dtsc.ca.gov
Subject: RE: Summary of Action Items from 9/21/17 Technical Meeting

Hi Everyone - Per our meeting a couple of weeks ago, AR agreed to provide schedules in order to meet the Agencies goals for the next 3 years. Specifically, the Agencies requested:

- Finalization of the BERA FSP by the end of 2017
- BERA Field work to begin early 2018
- Completion of the Draft EOU RI/RA by the end of 2020
- IOU Data Gap schedule to remain in accordance with the CAG schedule (note, based upon BERA field work schedules, the IOU field work schedule was accelerated to avoid additional mobilization charges)

Please review the attached schedule and confirm your Agency's ability to meet this schedule. If we can reach an agreement, I will memorialize the schedule in the upcoming Draft 2017 PPMR update (due October 25).

Thanks! Chris

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From: Fennessy, Christopher
Sent: Thursday, September 21, 2017 8:27 PM
To: Keller, Lynn (Keller.Lynn@epa.gov); MacDonald, Alex@waterboards (Alex.MacDonald@waterboards.ca.gov); MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov); rojas-mickelson.daewon@epa.gov; jim.rohrer@dtsc.ca.gov; (Tom.Lae@ch2m.com); PPhillips@GilbaneCo.com
Subject: Summary of Action Items from 9/21/17 Technical Meeting

EPA will provide comments on C29/C41 tech memo.

AR to provide tech memo presenting VOC data for remaining PGOU sites to determine if VI investigation is necessary

AR will send Agencies Source Area prioritization report (see attached)

AR will send Agencies a map showing locations of proposed Summer community soil gas sampling locations and rational why AR feels data is not necessary at other locations sampled during the winter event

EPA and DTSC to inquire with risk assessors about incorporation of additional Dested Area 40 data

Meetings scheduled as follows:

- October 26 9am-3pm – Area 40 investigation results, FS and RAP remedy discussion
- November 8, 9am-3pm – November ambient air planning, Winter indoor air sampling planning, Area 40 FS and RAP remedy discussion
- November 15 – Technical meeting – Source Areas
- November 16 – Technical meeting – Groundwater

AR will prepare a schedule to complete the following:

- Draft EOU RI/RA by end of 2020
- Final BERA FSP by end of 2017
- BERA Field work to begin early 2018
- IOU data gap schedule in accordance with current CAG schedule
- Move OU-9 SAP to 2021

EPA and DTSC to meet with Attorneys by mid-October to discuss Area 40 management and oversight approach. How do we meet August 31, 2018 deadline for remedy decision

DTSC to complete CEQA checklist by mid-October

DTSC to provide map showing locations of additional investigation samples by 9/26 and rest of investigation and RAD review comments.

AR to send out all ambient air data (June, round 1, and flux chamber) (see attached) – note, it appears this data correlates well with the June data. The 7day radiello TCE detection limit is 0.14ug/m3, so the detection at A40-AA10 (0.11ug/m3) in June could be the same in September (<0.14ug/m3).

Did I miss anything?

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